

ABSTRACT

A method of making an annular rubber component of a tire comprises: determining a cross sectional shape of an annular rubber component; allotting thicknesses and widths to unvulcanized rubber strips; based on the cross sectional shape of the annular rubber component which is formed by piling up the unvulcanized rubber strips, the thicknesses being in a range of from 0.5 to 4.0 mm; determining relative displacement of circumferential ends of the unvulcanized rubber strips; and winding the unvulcanized rubber strips on a cylindrical surface so that the ends of each unvulcanized rubber strip are jointed, and the joints of the unvulcanized rubber strips are shifted from each other in the circumferential direction.